

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Monday 28 Sep 2020 until 23:59 on Tuesday 29 Sep 2020

Forecast Issued on Monday 28 Sep 2020 at 02:18 by Met Office Aberdeen

Confidence: High for mostly dry, bright conditions on Monday and Tuesday. Then low confidence in details as we enter a much more unsettled period of weather.

Headline for Monday 28 Sep 2020: Mainly dry, some sunshine. Patchy rain and hill fog will affect south and west of area, late morning/early afternoon.

Mountain weather hazards on Monday 28 Sep 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability					
10%	10%	40%	30%	10%	00%

Forecast for Monday 28 Sep 2020

Weather: Dry, bright start with some sunshine. Thickening cloud coming in from west will bring patchy light rain later in the morning, mainly to south and west of area, fizzling out early in afternoon. Sunny spells developing in the afternoon with a clear evening.

Chance of cloud free mountain/hill tops above 800m: 90% reducing 60% for a time late morning/early afternoon especially towards Ben Alder and Creag Meagaidh. Much of the cloud cover during the day will be above the tops but extensive for a time down to about 600m in south and west of area.

Visibility: Good or very good for much of the time. It will become misty later in morning and early afternoon in south and west of area with patches of poor visibility for a short time.

Forecast for Monday 28 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	26/33 S	29/38 S	30/40 S	23/31 SW	24/31 W	20/26 W	17/23 W
900	24/29 S	27/34 S	29/37 S	21/28 SW	21/27 W	15/19 W	12/16 SW
600	10/13 W	14/22 SW	20/29 SW	17/24 SW	15/22 W	10/15 W	8/12 SW
300	7/15 SW	6/15 SW	8/20 SW	10/21 SW	9/20 SW	5/12 SW	4/12 SW
Glen	6/23 SW	7/22 SW	8/23 SW	5/17 SW	5/18 W	3/14 W	3/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/1	6/0	5/-1	4/-2	3/-3	1/-4	0/-5
900	11/6	9/5	9/4	7/2	6/1	4/-0	3/-0
600	10/8	11/8	11/7	10/6	8/5	6/4	5/3
300	7/5	10/8	12/10	12/10	10/8	7/6	6/4
Glen	8/6	10/8	13/11	14/13	11/10	7/7	5/5
Freezing Level*	2600m	2700m	2800m	2300m	1800m	1500m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Strong winds and single figure temperatures on higher ridges and summits making it feel very cold.

Forecast for Tuesday 29 Sep 2020

Weather: A mainly dry, bright day with sunny spells. There will be a few light showers in west of area.

Maximum wind: Light westerly winds on the tops during morning, then strengthening southerly winds during afternoon and evening, average speeds on tops increasing from 15mph to 30 gusts 45mph by dusk.

Chance of cloud free mountain/hill tops above 800m: 90% with only patches of cloud drifting across the mountain tops.

Visibility: Air will have great clarity resulting in excellent visibility on the tops.

Temperature: **Glens:** Plus 2 Celsius rising to 14 Celsius.
At 800m: Plus 4 Celsius rising to 8 Celsius.
Freezing level: Above the tops.